

LPMS SUMMARY by RIVER BASIN

January - December 2002

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay ¹ Delayed		Lock Closures Ave Freq	
					Vessels	Tows	Vessels	Tows	Time ¹	Total
Allegheny River										
Lock And Dam 2										
1	7	8,861	1,746	4,727	22%	66%	44.50	1.24		
C.W. Bill Young Lock & Dm										
1	15	4,066	1,671	3,508	38%	65%	39.48	1.22	0.8	11
Lock And Dam 4										
1	24	4,135	1,038	3,538	41%	78%	33.25	.77		4
Lock And Dam 5										
1	30	3,138	787	2,878	32%	86%	24.77	.61		7
Lock And Dam 6										
1	36	1,500	65	976	8%	15%	1.27	.43		
Lock And Dam 7										
1	46	1,674	56	871	8%	9%	1.62	.31		1
Lock And Dam 8										
1 *	53	1,610	328	1,036	18%	7%	3.86	.38		
Lock And Dam 9										
1 *	62	1,090		517	7%	N/A%	1.45	.00		
Atlantic Intracoastal Waterway										
Great Bridge Guard Lock										
1	12	14,023	928	5,699	41%	100%	15.90	.06		2
Alabama-Coosa Rivers										
Claiborne Lock And Dam										
1	118	418	69	317	0%	0%	1.04	.00		
Aplchcla/Chattaho/Flint Rivers										
Jim Woodruff Lock And Dam										
1	106	744	0	431	1%	0%	.07	.00		
George W Andrews Lock And Dam										
1	47	467	0	283	11%	0%	.18	.00		
Walter F George Lock And Dam										
1	75	351	0	319	6%	0%	.27	.00		
Atchafalaya River										
Berwick Lock										
1	75	5,044	225	2,930	58%	100%	4.77	.05		
Black Rock Ch/Tonawanda Harbor										
Black Rock Lock										
1	75	2,277	487	1,472	4%	21%	3.48	.37	5.7	343
Blackwarrior/Tombigbee Rivers										
Demopolis Lock And Dam										
1	213	3,560	11,077	3,118	31%	32%	55.68	1.15		1
Holt Lock And Dam										
1	347	1,740	6,038	1,421	12%	14%	5.78	.67		

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Calcasieu River										
Calcasieu Salt Water Barrier										
1	347	14,698	744	5,251	36%	100%	9.99	.37	5.9	399
Chicago River										
Chicago Lock										
1	347	49,322	147	11,504	25%	100%	36.49	.05	2.0	8
Clinch River										
Melton Hill Lock										
1	23	165	19	149	7%	13%	.68	.60		166
Canaveral Harbor										
Canaveral Lock										
1	3	25,381	865	10,468	36%	93%	49.57	.14	3.3	382
Columbia River										
Bonneville Lock And Dam										
1 *	145	5	15		100%	100%	.70	.63		
Bonneville Lock And Dam										
2	145	3,179	8,745	2,978	94%	100%	63.25	.53		3
The Dalles Dam										
1	192	2,733	8,376	2,512	92%	100%	80.36	.79	10.8	34
John Day Lock And Dam										
1	217	2,143	7,182	2,052	95%	100%	71.29	.85		5
Mcnary Lock And Dam										
1	292	2,119	6,395	2,069	98%	100%	19.07	.19		1
Cumberland River										
Barkley Lock										
1	31	2,726	6,901	2,509	36%	46%	56.19	1.76		25
Cheatham Lock										
1	149	2,605	9,436	2,652	44%	57%	107.21	4.35	4.5	115
Cordell Hull Lock										
1 *	314	168	1		1%	N/A%	.00	.00		
Old Hickory Lock										
1	216	3,490	4,181	3,148	47%	94%	60.46	1.44	2.3	387
Dismal Swamp Canal Route										
Deep Creek Lock										
1 *	11	1,622			43%	N/A%	9.22	.00		
South Mills Lock										
1 *	33	1,534			43%	N/A%	3.69	.00		
Freshwater Bayou										
Freshwater Bayou Lock										
1	33	18,411	2,766	13,651	96%	100%	340.34	.71	0.3	383
Green & Barren Rivers										
Lock And Dam 1										
1	9	3,994	9,511	3,682	3%	3%	1.36	.22		5

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Green & Barren Rivers (cont.)											
Lock And Dam 2											
1	63	2,176	6,083	2,097	2%	2%	1.99	1.22		5	
Gulf Intracoastal Waterway											
Port Allen Lock											
1	63	7,160	20,460	5,247	89%	100%	1,410.12	5.27	4.0	391	
Bayou Sorrel Lock											
1	63	7,314	19,403	8,615	118%	100%	815.53	3.34	2.7	65	
Inner Hrbr Navigation Canl Lk											
1	63	16,039	17,571	11,660	82%	100%	2,875.68	7.90	1.9	514	
Algiers Lock											
1	63	12,061	23,521	10,079	87%	100%	834.90	2.25		9	
Harvey Lock											
1	63	8,754	2,296	6,900	80%	100%	188.74	.89	0.4	165	
Bayou Boeuf Lock											
1	63	19,061	23,701	12,384	73%	100%	227.27	.40	0.5	2,107	
Calcasieu Lock											
1	63	15,231	39,260	12,988	91%	100%	591.20	1.02	4.6	92	
Colorado River East Lock											
1	441	33,984	17,368		29%	100%	105.58	.26	0.8	22	
Colorado River West Lock											
1	442	23,936	16,989		39%	100%	81.33	.22	0.4	18	
Brazos East Gate											
1	400	14,649	17,825		69%	100%	81.78	.20		35	
Brazos West Gate											
1	401	13,698	17,786		73%	100%	79.28	.19		30	
Schooner Bayou Control Struct											
1	401	3,309	21	2,541	77%	100%	2.02	.05		361	
Catfish Point Control Struct											
1	401	1,453	264	1,311	90%	100%	26.88	1.53	8.7	456	
Leland Bowman Lock											
1	401	15,077	39,166	12,730	90%	100%	371.59	.67	7.0	20	
Hudson River											
Troy Lock And Dam											
1 *	401	5,723	6	3,261	22%	57%	642.22	.08		1	
Illinois Waterway											
Thomas J. Obrien Lock											
1	327	26,786	7,619	8,377	2%	18%	5.89	.32		101	

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Illinois Waterway (cont.)										
Lockport Lock										
1	291	4,344	16,872	4,254	64%	72%	280.06	3.12	1.0	18
Brandon Road Lock And Dam										
1	286	4,674	17,178	4,404	61%	72%	292.57	3.29		27
Dresden Island Lock And Dam										
1	272	5,858	18,712	4,740	47%	73%	226.51	2.65		12
Marseilles Lock And Dam										
1	245	5,760	20,133	4,787	50%	78%	282.28	3.23	0.7	47
Starved Rock Lock And Dam										
1	231	5,955	22,408	5,093	48%	75%	298.56	3.39		27
Peoria Lock And Dam										
1	158	5,611	32,080	5,543	53%	52%	453.46	3.24		29
Lagrange Lock And Dam										
1	80	3,848	35,858	4,956	78%	55%	1,003.58	6.18		26
Kanawha River										
Winfield Locks And Dam Main 1										
5	31	3,590	17,567	3,145	31%	36%	43.63	.95	0.3	49
Marmet Locks And Dam Main 1										
1	68	2,224	5,548	7,298	272%	96%	596.22	8.17		18
Marmet Locks And Dam Main 1										
2	68	2,425	7,930	7,831	265%	96%	633.98	7.91		21
London Locks And Dam Main 1										
1	83	1,760	3,650	3,791	153%	88%	245.90	5.02	3.3	206
London Locks And Dam Main 1										
2 *	83	650	816	1,375	130%	85%	129.16	3.07		40
Kaskaskia River										
Kaskaskia River Navagation Lk										
1	1	5,086	485	2,098	0%	2%	.52	.06		3
Mississippi River										
Lock And Dam 1										
1 *	848	4,791	2,044	2,872	4%	6%	3.55	.39		1
Lock And Dam 2										
1 *	815	11,253	10,573	4,526	11%	82%	117.43	1.89		5
Lock And Dam 3										
1 *	797	18,852	10,586	6,124	12%	87%	117.79	1.96		6
Lock And Dam 4										
1 *	753	13,033	11,535	4,849	12%	86%	94.44	1.71		1

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Mississippi River (cont.)										
Lock And Dam 5										
1 *	738	9,508	11,785	4,224	14%	84%	86.78	1.63		3
Lock And Dam 6										
1 *	714	8,467	14,450	4,642	22%	88%	136.95	2.09		5
Lock And Dam 7										
1 *	702	12,981	14,461	5,199	19%	89%	164.10	2.28		1
Lock And Dam 8										
1 *	679	8,621	15,332	4,173	26%	89%	185.19	2.62		5
Lock And Dam 9										
1 *	647	7,272	17,352	4,644	32%	90%	172.56	2.22		8
Lock And Dam 10										
1 *	615	7,697	20,529	4,921	31%	88%	198.40	2.13		
Lock And Dam 11										
1 *	583	7,165	20,944	5,091	38%	86%	229.13	2.46		107
Lock And Dam 12										
1 *	556	6,172	23,031	5,009	46%	91%	290.98	3.00	0.9	49
Lock And Dam 13										
1 *	523	5,470	23,495	4,961	53%	91%	262.71	2.77		9
Lock And Dam 14										
1 *	493	4,130	28,428	5,321	96%	91%	668.26	4.72		56
Lock And Dam 14										
4 *	493	5,133	0		2%	N/A%	2.95	.00		2
Lock And Dam 15										
1 *	483	3,242	28,394	4,870	118%	87%	650.33	5.05		130
Lock And Dam 15										
4 *	483	6,603	435	2,739	3%	14%	1.90	.23		15
Lock And Dam 16										
1 *	457	4,673	30,324	5,844	90%	89%	423.16	2.95		58
Lock And Dam 17										
1 *	437	3,753	31,632	5,309	114%	94%	674.86	4.79		55
Lock And Dam 18										
1 *	411	4,418	32,952	5,888	100%	94%	593.32	4.19		39
Lock And Dam 19										
1 *	364	3,736	34,915	3,372	55%	61%	125.69	1.24		42

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Mississippi River (cont.)										
Lock And Dam 20 1 *	343	4,252	35,884	5,880	117%	96%	663.23	4.50		41
Lock And Dam 21 1	325	4,160	37,208	6,106	121%	95%	510.33	3.49		17
Lock And Dam 22 1 *	301	4,145	37,567	5,917	127%	97%	871.64	5.96		42
Lock And Dam 24 1 *	273	4,583	38,863	6,193	114%	96%	1,427.32	9.47	5.5	87
Lock And Dam 25 1	241	5,694	38,916	6,600	98%	97%	778.39	5.79	0.7	114
Mel Price Lock And Dam 1	201	5,934	77,211	5,797	58%	60%	197.93	1.41		88
Mel Price Lock And Dam 4	201	3,312	1,827	2,717	10%	15%	5.98	.58	7.2	24
Chain Of Rocks Lock And Dam 27 1	186	7,353	81,545	7,165	64%	68%	304.16	1.52	1.4	41
Chain Of Rocks Lock And Dam 27 4	186	2,448	2,281	2,134	20%	24%	16.90	1.00		13
St Anthony Falls - Upper Lock 1 *	854	3,775	2,043	3,095	10%	12%	4.48	.29		
St Anthony Falls - Lower Lock 1 *	853	3,228	2,042	2,605	14%	12%	7.06	.34		1
Lock And Dam 5a 1 *	729	10,779	11,765	4,925	14%	85%	89.79	1.59		
Mc-Kerr Arkansas Riv Nav Sys										
Norrell Lock And Dam 1	10	1,775	8,848	2,071	31%	32%	25.67	1.17	29.7	8
Lock 2 And Wilbur D. Mills Dam 1	13	1,780	8,853	2,126	32%	37%	26.50	1.23		4
Joe Hardin Lock And Dam 1	50	1,763	8,157	2,079	37%	45%	32.77	1.59		
Emmett Sanders Lock And Dam 1	66	1,894	8,203	2,042	45%	48%	40.22	1.57		
Lock And Dam 5 1	86	2,097	8,073	2,259	42%	47%	28.42	1.20		

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Mc-Kerr Arkansas Riv Nav Sys (cont.)										
David D Terry Lock And Dam										
1	108	2,296	7,969	2,304	56%	57%	38.71	1.31		
Murray Lock And Dam										
1	125	2,366	7,192	2,280	34%	39%	20.25	1.20		1
Toad Suck Ferry Lock And Dam										
1	156	1,415	6,982	1,615	46%	47%	22.70	1.14		2
Arthur V. Ormond L And D										
1	177	1,396	7,116	1,552	32%	39%	19.26	1.20		5
Dardanelle Lk And Dam										
1	206	1,628	7,137	1,781	96%	88%	30.97	.77	2.4	2
Ozark Lock And Dam										
1	257	1,025	5,056	1,130	21%	28%	11.24	1.30		
James W. Trimble Lock And Dam										
1	293	1,136	5,034	1,206	38%	32%	15.07	1.37		
W D Mayo Lock And Dam										
1	320	1,358	4,698	1,279	94%	100%	26.13	.59		4
Rbrt S Kerr Lk And Dam And Res										
1	336	1,541	4,675	1,422	92%	100%	19.67	.42		
Webbers Falls Lock And Dam										
1	367	1,308	4,416	1,207	92%	100%	18.26	.40		
Chouteau Lock And Dam										
1	401	1,408	3,828	1,185	84%	100%	14.74	.32		
Newt Graham Lock And Dam										
1	422	1,101	3,732	1,142	104%	100%	16.70	.39		
Monongahela River										
Lock And Dam 2										
1	11	3,866	21,081	4,336	53%	50%	116.59	1.51		12
Lock And Dam 2										
4	11	4,342	324	2,509	6%	5%	1.93	.12		10
Lock And Dam 3										
1	24	6,043	14,885		46%	47%	90.27	.75		3
Lock And Dam 3										
4	24	4,174	561	3,538	13%	13%	5.93	.25		3
Lock And Dam 4										
1	42	4,935	12,664	5,360	54%	50%	131.60	1.23	1.7	13

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Monongahela River (cont.)											
Lock And Dam 4											
4	42	2,493	203	2,057	9%	7%	2.09	.30		3	
Maxwell Lock And Dam											
1	61	3,927	4,916	3,308	10%	8%	4.76	.34		2	
Maxwell Lock And Dam											
2	61	2,879	7,954	2,404	7%	4%	1.96	.22		2	
Grays Landing Lock And Dam											
1	82	3,439	5,720	2,774	15%	12%	7.45	.46		2	
Point Marion Lock And Dam											
1	91	2,447	5,594	2,331	8%	9%	3.27	.41			
Morgantown Lock And Dam											
1	102	993	924	869	3%	2%	.31	.09			
Hildebrand Lock And Dam											
1	108	477	442	411	7%	5%	.54	.17			
Opekiska Lock And Dam											
1	115	825	442	634	3%	1%	.30	.01			
Ouachita And Black Rivers											
Jonesville Lock And Dam											
1	25	1,197	1,612	1,251	32%	32%	12.23	.62		2	
Columbia Lock And Dam											
1	117	869	1,085	945	101%	98%	11.39	.45			
Felsenthal Lock And Dam											
1	227	1,701	260	1,321	73%	97%	1.22	.04			
Thatcher Lock And Dam											
1	282	3,273	279	1,942	57%	69%	1.93	.04			
Old River											
Old River Lock											
1	282	3,538	7,929	3,279	94%	100%	49.35	.41	10.5	21	
Ohio River											
Emsworth Lock And Dam											
1	6	3,733	21,350	4,449	73%	65%	204.94	2.19		30	
Emsworth Lock And Dam											
4	6	5,685	642	4,045	14%	15%	7.96	.36		12	
Dashields Lock And Dam											
1	13	4,056	22,452	4,686	70%	64%	191.78	1.96	0.4	51	
Dashields Lock And Dam											
4	13	3,355	355	2,488	15%	11%	4.75	.28		5	

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Ohio River (cont.)										
Montgomery Lock And Dam 1	32	3,565	23,430	4,572	83%	68%	419.84	4.42	0.3	24
Montgomery Lock And Dam 4	32	2,927	1,635	3,154	45%	28%	1,402.38	25.59	3.4	18
New Cumberland Lock And Dam 1 *	54	2,918	28,085	2,847	37%	38%	44.75	.92		13
New Cumberland Lock And Dam 4	54	4,040	7,167	3,235	40%	49%	325.45	3.05	1.5	58
Pike Island Lock And Dam 1	84	4,160	41,779		42%	43%	78.20	1.05	0.3	41
Pike Island Lock And Dam 4	84	2,817	1,849	2,077	14%	12%	6.02	.45	34.1	9
Belleville Locks And Dam 2	204	3,900	50,652	3,884	43%	43%	61.61	.88		4
Belleville Locks And Dam 4	204	1,421	466	826	5%	5%	.85	.13		2
Racine Locks And Dam 2	238	4,090	50,904	4,018	48%	49%	92.34	1.12		8
Racine Locks And Dam 4	238	1,361	860	995	8%	8%	1.59	.31		4
Greenup Locks And Dam 2	341	5,951	64,974	5,998	62%	62%	210.27	1.38		112
Greenup Locks And Dam 4	341	1,438	940	1,188	6%	7%	1.55	.38		3
Capt Ant Meldahl Locks And Dam 2	436	5,703	50,919	4,934	54%	63%	193.06	1.94	15.2	67
Capt Ant Meldahl Locks And Dam 4 *	436	1,650	6,782	1,461	66%	79%	1,232.62	7.84	25.0	38
Robert C. Byrd Locks And Dam 2	436	4,372	54,095	4,337	52%	52%	118.02	1.26		35
Robert C. Byrd Locks And Dam 4	436	1,523	803	1,129	5%	5%	1.12	.28		2
Markland Locks And Dam 2	532	4,498	47,949	4,306	50%	52%	139.48	1.47		46

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Ohio River (cont.)										
Markland Locks And Dam 4 *	532	3,639	1,676	1,516	10%	33%	60.52	2.08		2
Mcalpine Locks And Dam 2	607	5,988	51,871	5,605	60%	64%	234.84	1.65		60
Lock And Dam 52 1	939	8,314	86,647	8,250	24%	26%	892.62	6.63		67
Lock And Dam 52 5 *	939	2,554	6,735	2,244	60%	78%	401.17	3.66		21
Lock And Dam 53 1	963	7,318	84,698	7,210	9%	9%	219.00	3.00		2
Lock And Dam 53 3 *	963	377	916	336	31%	46%	48.52	1.61		2
Hannibal Locks And Dam 1	126	4,093	50,339		40%	40%	59.58	.87		8
Hannibal Locks And Dam 4	126	1,912	861	1,022	5%	5%	1.88	.55		2
Willow Island Locks And Dam 2	162	3,408	43,322	3,379	41%	41%	63.61	1.12		8
Willow Island Locks And Dam 4	162	2,544	5,080	1,784	33%	53%	216.88	2.73	29.6	4
Cannelton Lock And Dam 2	721	4,742	55,119	4,689	53%	54%	137.51	1.33		39
Cannelton Lock And Dam 4	721	1,181	722	869	8%	7%	1.27	.30		7
Newburgh Lock And Dam 2	776	6,026	63,481	5,796	52%	55%	139.80	1.10		8
Newburgh Lock And Dam 4 *	776	1,390	717	1,056	9%	6%	1.31	.27		3
Uniontown Lock And Dam 2	846	5,708	68,541	5,741	59%	59%	179.08	1.29		82
Uniontown Lock And Dam 4	846	2,799	423	2,037	6%	6%	1.68	.22		18
Smithland Lock And Dam 1	919	4,223	33,135	4,003	21%	24%	63.63	1.51	1.3	207

* Lock data not available for all months

1 - Average Time in Hours

LPMS SUMMARY by RIVER BASIN

January - December 2002

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay ¹ Delayed		Lock Closures Ave Freq	
					Vessels	Tows	Vessels	Tows	Time ¹	Total
Ohio River (cont.)										
Smithland Lock And Dam										
2	919	4,394	45,906	4,159	22%	26%	53.78	1.06	1.1	69
Okeechobee Waterway										
St Lucie Lock And Dam										
1	15	9,967	10	5,433	29%	46%	34.60	.30	1.9	416
Moore Haven Lock										
1	78	9,188	13	5,531	13%	15%	5.54	.04	4.6	389
Ortona Lock And Dam										
1	94	9,486	7	5,486	10%	20%	16.47	8.29	0.7	373
W P Frklin Lck And Ctrl Strct										
1	122	15,217	4	7,785	30%	45%	757.90	.14		383
Port Mayaca Lock										
1	39	9,428	12	5,959	53%	85%	11.24	.06		377
Red River										
Lindy Claiborne Boggs Lock										
1	44	1,716	2,479	1,560	3%	3%	.37	.16		
John H. Overton										
1	74	1,839	2,461	1,585	20%	29%	1.46	.16		2
Lock And Dam 3										
1	116	2,008	1,597	1,313	4%	2%	1.25	1.03		
Russell B. Long										
1	116	1,756	1,301	1,352	42%	12%	5.50	.24		
Joe D. Waggonner Jr Lock										
1	116	6,424	357	3,703	23%	21%	24.14	.16		
Snake River										
Ice Harbor Lock And Dam										
1	10	2,005	3,085	1,752	88%	100%	9.55	.13		5
Lower Monumental Lock And Dam										
1	42	1,322	2,677	1,226	93%	100%	7.13	.14		1
Little Goose Lock And Dam										
1	70	1,263	2,436	1,162	92%	100%	5.43	.10		2
Lower Granite Lock And Dam										
1 *	108	1,085	1,384	908	55%	57%	6.30	.33		5
Tennessee River										
Kentucky Lock										
1	22	3,791	29,579	5,594	124%	92%	800.19	6.84	1.4	104
Pickwick Landing Lock										
1	207	3,146	12,574	3,205	56%	62%	153.08	2.81	3.9	177

* Lock data not available for all months

1 - Average Time in Hours

LPMS SUMMARY by RIVER BASIN

January - December 2002

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay ¹ Delayed		Lock Closures Ave Freq	
					Vessels	Tows	Vessels	Tows	Time ¹	Total
Tennessee River (cont.)										
Pickwick Landing Lock										
5	207	1,127	1,252	1,007	34%	38%	32.71	2.37	17.4	73
Wilson Lock										
2	259	3,784	13,253	3,749	63%	78%	213.58	3.39		49
Wilson Lock										
4 *	259	8	20		425%	100%	358.38	141.59		1
Gen Jos Wheeler Lock										
1	275	3,047	12,701	3,412	64%	76%	160.52	3.16	8.6	38
Gen Jos Wheeler Lock										
5 *	275	335	413	477	110%	96%	469.40	19.06		28
Guntersville Lock										
1	349	3,644	9,089	3,299	46%	72%	91.27	2.17		54
Guntersville Lock										
5 *	349	1			0%	N/A%	.00	.00		13
Nickajac Lock										
1	425	2,842	3,941	2,118	22%	34%	19.65	1.21		57
Chickamauga Lock										
1	471	5,096	1,902	4,655	64%	96%	516.45	41.62		37
Watts Bar Lock										
1	530	3,255	1,498	3,327	66%	98%	373.28	35.34		36
Fort Loudon Lock										
1	602	2,802	558	1,994	32%	81%	80.84	13.03		883
Tennessee Tombigbee Waterway										
Howell Heflin Lock And Dam										
1	266	2,674	5,924	2,370	43%	47%	380.32	.38		
Tom Bevill Lock And Dam										
1	307	2,963	5,674	2,476	22%	24%	4.13	.15		1
John C. Stennis Lock And Dam										
1	335	3,460	5,318	2,540	15%	17%	11.36	.59		1
Aberdeen Lock And Dam										
1	358	2,702	4,784	2,301	9%	8%	5.21	.47		2
Amory Lock										
1	371	2,469	4,546	2,133	5%	4%	2.22	.34		
Glover Wilkins Lock										
1	376	2,559	4,555	2,147	11%	10%	6.88	.87		5

* Lock data not available for all months

1 - Average Time in Hours

LPMS SUMMARY by RIVER BASIN

January - December 2002

River/ Lock Chamber	River Mile	Vessels Total	Tonnage ktons	Lockages Total	Percent Delayed		Average Delay ¹ Delayed		Lock Closures ¹	
					Vessels	Tows	Vessels	Tows	Ave Time ¹	Freq Total
Tennessee Tombigbee Waterway (cont.)										
Fulton Lock										
1	391	2,496	4,498	2,111	13%	11%	5.50	.45		
John Rankin Lock										
1	398	2,442	4,453	2,066	4%	3%	4.30	1.81		
G.V. Sonny Montgomery Lock										
1	407	2,265	4,466	2,030	7%	6%	4.45	.66		
Jamie L. Whitten Lock And Dam										
1	412	2,456	4,472	2,043	13%	14%	8.54	.67		1
Willamette River										
Willamette Falls Locks 1 - 4										
1 *	412	640		388	61%	N/A%	.65	.00		27
Willamette Falls Guard Lock										
1 *	412	661		401	61%	N/A%	.44	.00		29
Lake Washington Ship Canal										
Hiram M Chittenden Locks										
1	412	22,013	1,344	4,302	20%	100%	42.39	.36	4.3	107
Hiram M Chittenden Locks										
4	412	34,855	2	12,020	34%	100%	55.58	.03	2.9	124

* Lock data not available for all months

1 - Average Time in Hours